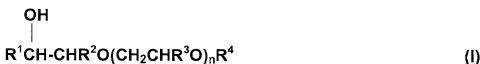


## CLAIMS

1. Liquid detergents containing hydroxy mixed ethers.
2. Detergents as claimed in claim 1, characterized in that they contain hydroxy mixed ethers corresponding to formula (I):

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- 10 in which  $\text{R}^1$  is a linear or branched alkyl group containing 2 to 18 carbon atoms,  $\text{R}^2$  is hydrogen or a linear or branched alkyl group containing 2 to 18 carbon atoms,  $\text{R}^3$  is hydrogen or methyl,  $\text{R}^4$  is a linear or branched alkyl and/or alkenyl group containing 1 to 22 carbon atoms and  $n$  is a number of 1 to 50, with the proviso that the total number of carbon atoms in the
- 15 substituents  $\text{R}^1$  and  $\text{R}^2$  is at least 6.
3. Detergents as claimed in claims 1 and/or 2, characterized in that they contain hydroxy mixed ethers in quantities of 1 to 60% by weight, based on the detergents.
4. Detergents as claimed in at least one of claims 1 to 3, characterized
- 20 in that they also contain anionic, nonionic, cationic and/or amphoteric or zwitterionic co-surfactants.
5. Detergents as claimed in claim 4, characterized in that they contain co-surfactants selected from the group consisting of alkyl benzenesulfonates, alkyl sulfates, soaps, alkanesulfonates, paraffin
- 25 sulfonates, methyl ester sulfonates, fatty alcohol polyglycol ethers, alkoxyated fatty acid lower alkyl esters, alkyl oligoglucosides, esterquats and betaines.
6. Detergents as claimed in claims 4 and/or 5, characterized in that they contain the co-surfactants in quantities of 1 to 40% by weight.
- 30 7. Detergents as claimed in at least one of claims 1 to 6, characterized in that they additionally contain typical auxiliaries and additives.

